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EXAMINER	
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Response to Arguments

1. Applicant's arguments filed 6/1/10 have been fully considered but they are not persuasive.

Regarding Claim 1 (Similarly independent claims 13, 15, 18, 27, 29 and 33): The applicant argues *in combining Kim with Lee, upon detecting that the pilot signal is not included in the list of the neighboring base stations, the handoff would fail, and would not result in producing a search result with the "additional frequencies not included in the list of frequencies" and establishing "a new call with the second wireless network via one of the cells in the search result," as recited in claim 1.* See applicant's remarks/arguments, pages 11-12. The examiner respectfully disagrees.

The combination of Lee and Kim discloses producing a search result with the "additional frequencies not included in the list of frequencies" and establishing "a new call with the second wireless network via one of the cells in the search result," as recited in claim 1.

Lee discloses referring to FIG. 6, the mobile station (i.e., wireless device) receives a message including information about the adjacent base stations from the async base station (i.e., first wireless network) through a broadcast channel, in step 601. Here, the async base station sends to the mobile station information about the adjacent sync base stations (i.e., second wireless network) together with the pilot offset PILOT_OFFSET and the frequency band of the individual sync base stations (i.e., the wireless device receives a list of frequencies). In step 602, the mobile station measures the strengths of the pilot signals from the adjacent base stations using the received

information about the adjacent base stations (i.e., the wireless device determines pilot acquisition for the list of frequencies for producing a search result) and sends a message including the measured strengths of the pilot signals to the async base station through the reverse dedicated channel periodically or by request. See Col. 13, lines 27-39. The mobile station sends a message including the measured strengths of the pilot signals from the adjacent base stations and the sync message to the async base station through the reverse dedicated channel, in step 606. Then, the async base station analyzes the message received on the reverse dedicated channel (i.e., a determination is made based on the search result produced by the determined pilot acquisition for the list of frequencies received by the wireless device) and sends the measurement results to the upper network. The upper network checks the existence of a sync base station to which the mobile station performs a handoff (i.e., such that a new call is established with the second wireless network based upon the search result and determination discussed above), and sends to the async base station a handoff indication message including information necessary for the handoff. The mobile station receives the handoff indication message, including traffic channel information for communication with the sync base station, from the async base station through the forward dedicated channel, in step 607 (i.e., the wireless device establishes a new call with the second wireless network via one of the cells in the search result). See Col. 14, lines 51-65. Therefore, Lee discloses producing a search result with the "determined pilot acquisition for the list of frequencies" and establishing "a new call with the second wireless network via one of the cells in the search result," as recited in claim 1. However, Lee fails to disclose

where the search result comprises "additional frequencies not included in the list of frequencies" as recited in claim 1.

As previously presented, Kim discloses the mobile telephone receives a frequency assignment (i.e., list of frequencies) and a list of the neighboring base stations transmitted by the current base station. The mobile telephone detects a pilot signal (i.e., determine pilot acquisition) from one of the neighboring base stations and determines whether the detected neighboring base station is included in the list of the neighboring base stations. Kim further discloses a scenario if the detected neighboring base station is not included in the list of the neighboring base stations (i.e., the mobile telephone determined pilot acquisition for an additional frequency not included in the list of frequencies). See paragraphs [0059]-[0062]. Kim clearly discloses the mobile station with the ability of determining pilot acquisition for additional frequencies not included in the list of frequencies as required in the claims. Furthermore, Kim discloses producing a search result based on the determined pilot acquisition for the list of frequencies and additional frequencies not included in the list of frequencies. A search result is determined such that the mobile telephone is aware of those base stations to which a successful handoff can occur.

The combination of Lee and Kim discloses establishing “a new call with the second wireless network via one of the cells in the search result" and that the search result comprises the "determine[d] pilot acquisition for the list of frequencies and additional frequencies not included in the list of frequencies" as recited in claim 1.

Regarding Claim 17: The examiner disagrees with the applicant's arguments (See applicant's remarks/arguments, page 13) for the same reasons as presented above.